

PATENT CLAIMS:

1. An arrangement for securing contact straps for multiphase switching devices, in which the incoming and outgoing contact straps (8) secured in the switching device housing (4) each have a connecting terminal (12) at their outer end and lead to a stationary contact member (14) with their inner end, said stationary contact member being brought into operative contact with a movable contact member, wherein
 - the switching device housing (4) has straight guide elements (16) for receiving the contact straps (8) into their installed position,
 - each contact strap (8) is provided with a through-hole (22) which, in the installed position, coincides with a receiving hole (24) formed in the switching device housing (4), and
 - insertion pins (28) extend through the through-holes (22) and into the associated receiving holes (24); a connecting web (30) combining with said insertion pins to form an insertion comb (26) made of insulating material.
2. The arrangement as recited in the preceding claim, wherein the insertion pins (28) are clamped in the receiving holes (24).
3. The arrangement as recited in one of the preceding claims, wherein the insertion combs (26) are held down by a housing cover (6) of the switching device.
4. The arrangement as recited in the preceding claim, wherein insertion pins (28), through-holes (22) and receiving holes (24) have a cylindrical or prismatic shape.
5. The arrangement as recited in one of the preceding claims, wherein the insertion pins (28) are slit along their longitudinal axis.
6. The arrangement as recited in one of the preceding claims, wherein the insertion pins (28) are provided with entry bevels (34) at their free ends.

7. The arrangement as recited in one of the preceding claims, wherein connecting web (30) is provided with compensating slots (36) between the insertion pins (28), said compensating slots being open on one side and extending substantially parallel to the insertion pins (28).
8. The arrangement as recited in one of the preceding claims, wherein the connecting web (30) is shaped like a handle opposite the insertion pins (28).
9. The arrangement as recited in one of the preceding claims, wherein the contact straps (8) are provided with knobs (25) which come into clamping contact with the guide elements (16).
10. The arrangement as recited in one of the preceding claims, wherein receiving slots (40) receiving the connecting web (30) are formed in phase barriers (38) of the switching device housing (4).
11. The arrangement as recited in the preceding claim, wherein the connecting web (30) is provided with compensating slots (36) which are brought into a cross connection with the receiving slots (40).